

UNCLASSIFIED

ARMY RDT&E BUDGET ITEM JUSTIFICATION (R-2 Exhibit)							DATE February 2000		
BUDGET ACTIVITY 6 - Management and Support				PE NUMBER AND TITLE 0605876A Minor Construction - Research, Development, Testing & Evaluation					

COST (<i>In Thousands</i>)	FY1999 Actual	FY 2000 Estimate	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY2004 Estimate	FY2005 Estimate	Cost to Complete	Total Cost
Total Program Element (PE) Cost	4049	0	0	0	0	0	0	0	0
M0WW Minor Construction - Test Ranges	2505	0	0	0	0	0	0	0	0
M1WW Minor Construction - AMC Subordinate Commands and Laboratories	1086	0	0	0	0	0	0	0	0
M4WW Minor Construction - Corps of Engineers	458	0	0	0	0	0	0	0	0

A. Mission Description and Budget Item Justification: This program element financed activities and functions necessary to provide facility related minor construction for U.S. Army RDTE installations, laboratories and test ranges. Minor construction included: erection, installation, or assembly of a new real property facility; expansion, extension, alteration, conversion, relocation or replacement of an existing real property facility. Included design costs directly associated with accomplishing a designated project undertaking. These projects substantially prolonged the useful life of the facility and are all actually facility investments. In FY2000, Minor Construction was funded in the Operations and Maintenance, Army (OMA) appropriation.

B. Program Change Summary	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
Previous President's Budget (<u>FY 2000/2001 PB</u>)	4177	0	0
Appropriated Value	4205		
Adjustments to Appropriated Value			
a. Congressional General Reductions	-28		
b. SBIR/STTR	-112		
c. Omnibus or Other Above Threshold Reductions			
d. Below Threshold Reprogramming			
e. Rescissions	-16		
Adjustments to Budget Years Since <u>FY 2000/2001 PB</u>			
Current Budget Submit (<u>FY 2001 PB</u>)	4049	0	0

Page 1 of 4 Pages
Exhibit R-2 (PE 0605876A)

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COST (In Thousands)	FY1999 Actual	FY 2000 Estimate	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY2004 Estimate	FY2005 Estimate	Cost to Complete	Total Cost
M0WW Minor Construction - Test Ranges	2505	0	0	0	0	0	0	0	0
<p><u>Mission Description and Justification:</u> Financed RDTE minor construction projects for U.S. Army Materiel Command (AMC) technical test ranges assigned to Test and Evaluation Command (TECOM), i.e., Yuma Proving Ground, AZ; Aberdeen Proving Ground, MD; Dugway Proving Ground, UT; and White Sands Missile Range, NM. In addition, the project provided common service host support for over 100 tenants and satellites located on these four TECOM ranges. Facility assets managed include over approximately 4 million acres of land, over 24 million square feet of building space, 3 thousand miles of roads, and 2 thousand miles of utility lines.</p> <p>FY 1999 Accomplishments:</p> <ul style="list-style-type: none"> • 1122 Funded minor construction projects at Aberdeen Proving Ground, MD • 315 Funded minor construction projects at Dugway Proving Ground, UT • 727 Funded minor construction projects at White Sands Missile Range, NM • 341 Funded minor construction projects at Yuma Proving Ground, AZ <p>Total 2505</p> <p>FY 2000 Planned Program: Project funded in OMA.</p> <p>FY 2001 Planned Program: Project funded in OMA.</p>									
<div style="display: flex; justify-content: space-between; padding: 10px;"> Project M0WW Page 2 of 4 Pages Exhibit R-2A (PE 0605876A) </div>									

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BUDGET ACTIVITY 6 - Management and Support				PE NUMBER AND TITLE 0605876A Minor Construction - Research, Development, Testing & Evaluation				PROJECT M1WW	
COST (In Thousands)	FY1999 Actual	FY 2000 Estimate	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY2004 Estimate	FY2005 Estimate	Cost to Complete	Total Cost
M1WW Minor Construction - AMC Subordinate Commands and Laboratories	1086	0	0	0	0	0	0	0	0

Mission Description and Justification: This project financed minor construction projects for U.S. Army Materiel Command major subordinate command RDTE installations and laboratories, i.e., Army Research Laboratory (ARL), Adelphi, MD; Armament Research, Development and Engineering Center (ARDEC), Picatinny Arsenal, Dover, NJ; and Soldier and Biological Chemical Command (SBCCOM), Natick, MA. Also provided common service host support to 36 tenants located at these installations. Facilities managed include 8,996 acres of land and 6.4 million square feet of building space.

FY 1999 Accomplishments:

- 647 Funded minor construction projects at ARDEC, Picatinny Arsenal, NJ
- 280 Funded minor construction projects at ARL, Adelphi, MD
- 159 Funded minor construction projects at SBCCOM, Natick, MA.

Total 1086

FY 2000 Planned Program: Project funded in OMA.

FY 2001 Planned Program: Project funded in OMA.

Project M1WW

Page 3 of 4 Pages

Exhibit R-2A (PE 0605876A)

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COST (In Thousands)	FY1999 Actual	FY 2000 Estimate	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY2004 Estimate	FY2005 Estimate	Cost to Complete	Total Cost
M4WW Minor Construction - Corps of Engineers	458	0	0	0	0	0	0	0	0
<p><u>Mission Description and Justification:</u> This project financed those minor construction projects for U.S. Army Corps of Engineers RDTE laboratories located at Waterways Experiment Station (WES), Vicksburg, MS; Cold Regions Research and Engineering Laboratory (CRREL), Hanover, NH; Topographic Engineering Center (TEC), Alexandria, VA and Construction Engineering Research Laboratory (CERL), Champaign, IL.</p> <p>FY 1999 Accomplishments:</p> <ul style="list-style-type: none"> • 81 Funded minor construction projects at TEC, Alexandria, VA • 223 Funded minor construction projects at CRREL, Hanover, NH • 154 Funded minor construction projects at WES, Vicksburg, MS <p>Total 458</p> <p>FY 2000 Planned Program: Project funded in OMA.</p> <p>FY 2001 Planned Program: Project funded in OMA.</p>									
<div style="display: flex; justify-content: space-between; padding: 10px;"> Project M4WW Page 4 of 4 Pages Exhibit R-2A (PE 0605876A) </div>									